

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------|------------------|---------|------------------|
| S1 | 302 | (348/97).CCLS. | USPAT | OR | OFF | 2006/04/25 16:36 |
| S2 | 277 | (348/96).CCLS. | USPAT | OR | OFF | 2005/03/08 12:11 |
| S3 | 466 | (S1 S2) and @pd<="20021021" | US-PGPUB; USPAT | OR | ON | 2005/03/08 18:39 |
| S5 | 4 | ((("6829004") or ("6791721") or ("6456319") or ("6728428"))).PN. | USPAT | OR | OFF | 2005/03/08 12:31 |
| S6 | 64 | ((reverse or inverse) near3 telecine) or IVTC | USPAT | OR | ON | 2005/03/08 14:09 |
| S7 | 4743 | video near4 film | USPAT | OR | ON | 2005/03/08 14:09 |
| S8 | 92 | convert near4 video near4 film | USPAT | OR | ON | 2005/05/13 13:23 |
| S10 | 379 | (S1 S2) and @pd<="20021021" and film | US-PGPUB; USPAT | OR | ON | 2005/03/08 19:21 |
| S11 | 83 | (S1 S2) and @pd<="20021021" and film near5 convert | US-PGPUB; USPAT | OR | ON | 2005/03/08 19:21 |
| S13 | 3 | ((("5946031") or ("20030174227") or ("20040090414"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/10 18:32 |
| S14 | 6334 | (345/87-104).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/10 18:32 |
| S15 | 290 | S14 and photo | USPAT | OR | ON | 2005/03/10 18:32 |
| S16 | 134 | S14 and photosensitive | USPAT | OR | ON | 2005/03/10 19:24 |
| S17 | 69 | (348/209.99).CCLS. | USPAT | OR | OFF | 2005/03/10 19:47 |
| S18 | 2 | (348/209.99).CCLS. | US-PGPUB | OR | OFF | 2005/03/10 19:24 |
| S19 | 658 | lcd same project\$4 same film | USPAT | OR | ON | 2005/03/10 19:49 |
| S20 | 34 | lcd same project\$4 same (photo\$8 near film) | USPAT | OR | ON | 2005/03/10 21:41 |
| S21 | 2 | ((("5,325,137") or ("5,805,274"))).PN. | USPAT | OR | OFF | 2005/03/10 19:58 |
| S22 | 23 | convert adj4 video adj6 film | USPAT | OR | ON | 2005/03/10 20:31 |
| S23 | 1967 | "353".clas. and (lcd or (liquid adj crystal)) | USPAT | OR | ON | 2005/03/10 20:39 |
| S24 | 627 | (353/84-87).CCLS. | USPAT | OR | OFF | 2005/03/10 20:39 |
| S25 | 152 | S24 and (lcd or (liquid adj crystal)) | USPAT | OR | ON | 2005/03/10 20:43 |
| S26 | 64 | S24 and (lcd or (liquid adj crystal)) and film | USPAT | OR | ON | 2005/03/10 20:43 |
| S27 | 0 | ("2004/0090414").URPN. | USPAT | OR | ON | 2005/03/10 21:14 |
| S28 | 83 | (liquid adj crystal) same project\$4 same (photo\$8 near film) | USPAT | OR | ON | 2005/03/10 21:41 |
| S29 | 8 | aperture same (high adj4 frequency adj2 cutoff) | USPAT | OR | ON | 2005/03/11 12:09 |

EAST Search History

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|-----|-------|---|---|----|-----|------------------|
| S30 | 37418 | aperture with shape | USPAT | OR | ON | 2005/03/11 12:09 |
| S31 | 85 | projector same aperture with shape | USPAT | OR | ON | 2005/03/11 12:11 |
| S32 | 1 | ("5,210,645").PN. | USPAT | OR | OFF | 2005/03/11 12:11 |
| S33 | 25 | ("1977689" "2215900" "2224178" "2254961" "2254962" "2356654" "2469080" "2908197" "4767172" "4770514" "5343330" "5526190" "5757557" "5775792" "5813743" "6547423" "6642667").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/11 13:37 |
| S34 | 3 | projector same (aperture with noise with reduc\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/11 13:42 |
| S35 | 442 | lcd with (film or photo\$1sensitive) with expos\$6 | USPAT | OR | ON | 2005/03/30 14:00 |
| S36 | 312 | (lcd with (film or photo\$1sensitive) with expos\$6) and image\$1 | USPAT | OR | ON | 2005/03/30 14:03 |
| S37 | 184 | ((lcd with (film or photo\$1sensitive) with expos\$6) and image\$1) not (thin adj film) | USPAT | OR | ON | 2005/04/02 16:04 |
| S38 | 7 | ("4334734" "4486760" "4790632" "4842379" "5321789" "5970215" "6421103").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/30 14:54 |
| S39 | 43821 | ((stopping adj down) or size) with aperture | USPAT | OR | ON | 2005/04/02 14:33 |
| S40 | 2790 | ((stopping adj down) or size) with aperture with image | USPAT | OR | ON | 2005/04/02 14:34 |
| S41 | 435 | aperture same ((one adj fifth) or ("1/5")) | USPAT | OR | ON | 2005/04/02 14:34 |
| S42 | 781 | aperture same ((one adj fifth) or ("1/5")) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/02 14:34 |
| S43 | 272 | aperture with ((one adj fifth) or ("1/5")) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/02 14:37 |

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|-----|------|---|---|----|-----|------------------|
| S44 | 16 | aperture with ((one adj fifth) or ("1/5")) with size | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/02 14:37 |
| S45 | 29 | aperture with ((one adj fifth) or ("1/5")) with size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/02 14:40 |
| S46 | 54 | aperture with ((one adj fifth) or ("1/5")) with light | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/02 14:40 |
| S47 | 1 | ("5805274").PN. | USPAT | OR | OFF | 2005/04/02 15:36 |
| S48 | 206 | telecine and aperture | USPAT | OR | ON | 2005/04/02 16:25 |
| S49 | 1 | ("5457491").PN. | USPAT | OR | OFF | 2005/04/02 16:11 |
| S50 | 2 | ((("5,325,137") or ("5,805,274"))).PN. | USPAT | OR | OFF | 2005/04/02 16:25 |
| S51 | 7 | ("3949225" "6067109" "6091445" "6144408" "6268600" "6323967" "6380539").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/02 16:28 |
| S52 | 2176 | fuji.as. and laser and image and film and reading | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/02 16:32 |
| S53 | 1993 | "Fuji Photo Film".as. and laser and image and film and reading | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/02 16:31 |
| S54 | 964 | aperture with (high adj frequency) | USPAT | OR | ON | 2005/04/13 17:42 |
| S55 | 3 | aperture with (high adj frequency) with (cutoff or cutoff) | USPAT | OR | ON | 2005/04/13 18:04 |
| S56 | 288 | aperture with (low-pass or "low pass") | USPAT | OR | ON | 2005/04/13 18:46 |
| S57 | 291 | aperture with (low-pass or "low pass" or high-cut or "high cut") | USPAT | OR | ON | 2005/04/13 18:40 |
| S58 | 3 | aperture with (high-cut or "high cut") | USPAT | OR | ON | 2005/04/13 18:40 |
| S59 | 273 | aperture with (low-pass or "low pass") and @ad<="20021022" | USPAT | OR | ON | 2005/04/13 18:47 |
| S60 | 240 | aperture with (low-pass or "low pass") and @pd<="20021022" | USPAT | OR | ON | 2005/04/14 11:07 |

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|-----|-----|---|------------------------------|----|-----|------------------|
| S61 | 62 | aperture near4 (low-pass or "low pass") and @pd<="20021022" | USPAT | OR | ON | 2005/04/14 10:15 |
| S62 | 21 | aperture with (low-pass or "low pass") with spatial and @pd<="20021022" | USPAT | OR | ON | 2005/04/14 13:51 |
| S63 | 357 | (348/335).CCLS. | USPAT | OR | OFF | 2005/04/14 14:27 |
| S64 | 125 | (348/342).CCLS. | USPAT | OR | OFF | 2005/04/14 14:27 |
| S65 | 55 | (348/343).CCLS. | USPAT | OR | OFF | 2005/04/14 14:27 |
| S66 | 53 | (348/344).CCLS. | USPAT | OR | OFF | 2005/04/14 14:27 |
| S67 | 212 | (348/362).CCLS. | USPAT | OR | OFF | 2005/04/14 14:27 |
| S68 | 173 | (348/363).CCLS. | USPAT | OR | OFF | 2005/04/14 14:27 |
| S70 | 27 | (S63 S64 S65 S66 S67 S68) and (aperture same (spatial with frequency)) | USPAT | OR | ON | 2005/04/14 14:27 |
| S71 | 205 | (348/335).CCLS. | US-PGPUB | OR | OFF | 2005/04/14 14:27 |
| S72 | 29 | (348/342).CCLS. | US-PGPUB | OR | OFF | 2005/04/14 14:27 |
| S73 | 158 | (348/362).CCLS. | US-PGPUB | OR | OFF | 2005/04/14 14:27 |
| S74 | 29 | (348/363).CCLS. | US-PGPUB | OR | OFF | 2005/04/14 14:27 |
| S75 | 7 | (348/344).CCLS. | US-PGPUB | OR | OFF | 2005/04/14 14:27 |
| S76 | 1 | (348/343).CCLS. | US-PGPUB | OR | OFF | 2005/04/14 14:27 |
| S77 | 10 | (S71 S72 S73 S74 S75 S76) and (aperture same (spatial with frequency)) | US-PGPUB | OR | ON | 2005/04/14 14:28 |
| S78 | 302 | (348/97).CCLS. | USPAT | OR | OFF | 2005/04/14 16:53 |
| S80 | 663 | telecine and video | USPAT | OR | ON | 2005/04/14 16:53 |
| S81 | 495 | telecine and (film with video) | USPAT | OR | ON | 2005/04/14 16:54 |
| S82 | 412 | telecine and (film with video) and @pd<="20021022" | USPAT | OR | ON | 2005/04/14 16:54 |
| S83 | 165 | telecine and laser | USPAT | OR | ON | 2005/04/15 15:58 |
| S84 | 9 | ("3798355" "3803353" "3943559" "4001874" "4689696" "5392080" "5761349" "5883987" "5887087").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 16:08 |
| S85 | 6 | ((("6366708") or ("5805274") or ("5833341") or ("5140428") or ("6219092") or ("4720637"))).PN. | USPAT | OR | OFF | 2005/04/16 15:26 |
| S86 | 1 | ("4614415").PN. | USPAT | OR | OFF | 2005/04/16 15:26 |
| S87 | 1 | ("20040135893").PN. | US-PGPUB | OR | OFF | 2005/05/13 16:08 |
| S88 | 16 | (aperture or iris) near5 nyquist | USPAT | OR | ON | 2005/05/13 16:09 |
| S89 | 2 | (aperture or iris) near5 nyquist | US-PGPUB | OR | ON | 2005/05/13 16:09 |

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| S90 | 16 | (aperture or iris) with nyquist | US-PGPUB | OR | ON | 2005/05/13 16:36 |
| S91 | 58 | (aperture or iris) with nyquist | USPAT | OR | ON | 2005/05/13 16:09 |
| S92 | 12 | (aperture or iris) with nyquist | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 16:36 |
| S93 | 6 | ((("4614415") or ("6091445") or ("5457491") or ("5424802") or ("6222650") or ("4848897"))).PN. | USPAT | OR | OFF | 2005/05/16 10:13 |
| S94 | 7 | ("4334734" "4486760" "4790632" "4842379" "5321789" "5970215" "6421103").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/21 17:08 |
| S95 | 309 | (348/97).CCLS. | USPAT | OR | OFF | 2005/12/15 19:29 |
| S96 | 285 | (348/96).CCLS. | USPAT | OR | OFF | 2005/12/15 19:21 |
| S10 2 | 83 | (S95 S96) and @pd<="20021021" and film near5 convert | US-PGPUB; USPAT | OR | ON | 2005/12/15 19:21 |
| S10 3 | 7323 | (345/87-104).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/15 19:21 |
| S10 4 | 317 | S103 and photo | USPAT | OR | ON | 2005/12/15 19:29 |
| S10 6 | 3 | (348/209.99).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:21 |
| S10 7 | 70 | (348/209.99).CCLS. | USPAT | OR | OFF | 2005/12/15 19:30 |
| S11 1 | 664 | (353/84-87).CCLS. | USPAT | OR | OFF | 2005/12/15 19:29 |
| S12 9 | 384 | (348/335).CCLS. | USPAT | OR | OFF | 2005/12/15 19:29 |
| S13 0 | 131 | (348/342).CCLS. | USPAT | OR | OFF | 2005/12/15 19:29 |
| S13 1 | 247 | (348/362).CCLS. | USPAT | OR | OFF | 2005/12/15 19:29 |
| S13 2 | 183 | (348/363).CCLS. | USPAT | OR | OFF | 2005/12/15 19:29 |
| S13 3 | 56 | (348/344).CCLS. | USPAT | OR | OFF | 2005/12/15 19:21 |
| S13 4 | 56 | (348/343).CCLS. | USPAT | OR | OFF | 2005/12/15 19:21 |
| S13 6 | 261 | (348/335).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:29 |
| S13 7 | 30 | (348/342).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:29 |

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|----------|------|--|---|----|-----|------------------|
| S13 8 | 201 | (348/362).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:29 |
| S13 9 | 36 | (348/363).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:29 |
| S14 0 | 8 | (348/344).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:30 |
| S14 1 | 1 | (348/343).CCLS. | US-PGPUB | OR | OFF | 2005/12/15 19:30 |
| S14 2 | 309 | (348/97).CCLS. | USPAT | OR | OFF | 2005/12/15 19:21 |
| S15 2 | 77 | hexagonal with pixel with pattern | USPAT | OR | ON | 2006/04/24 21:44 |
| S15 3 | 18 | hexagonal near2 pixel near2 pattern | USPAT | OR | ON | 2006/04/24 21:46 |
| S15 4 | 2512 | pixel adj pattern | USPAT | OR | ON | 2006/04/24 22:03 |
| S15 5 | 24 | pixel adj pattern with diagonal | USPAT | OR | ON | 2006/04/24 21:47 |
| S15 6 | 1589 | pixel adj pattern and @ad<="19981111" | USPAT | OR | ON | 2006/04/24 21:50 |
| S15 7 | 523 | pixel adj pattern and lcd | USPAT | OR | ON | 2006/04/24 21:50 |
| S15 8 | 12 | ("5161027").URPN. | USPAT | OR | ON | 2006/04/24 21:59 |
| S15 9 | 6 | (pixel adj pattern) and nyquist and (aperture or iris or diaphram) | USPAT | OR | ON | 2006/04/24 22:25 |
| S16 0 | 10 | (pixel adj pattern) and nyquist and (aperture or iris or diaphram) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 22:28 |
| S16 1 | 0 | ("2004/0135893").URPN. | USPAT | OR | ON | 2006/04/24 22:26 |
| S16 2 | 24 | (pixel adj pattern) and (high near3 spatial\$3) and (aperture or iris or diaphram) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 22:29 |
| S16 3 | 40 | (pixel adj pattern) and (high near3 spatial\$3) and (aperture or iris or diaphram) | USPAT | OR | ON | 2006/04/24 22:36 |
| S16 4 | 1 | ("20050286123").PN. | US-PGPUB | OR | OFF | 2006/04/26 09:59 |
| S16 5 | 312 | (348/97).CCLS. | USPAT | OR | OFF | 2006/04/26 12:48 |

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|----------|------|---|--------------------|----|-----|------------------|
| S16 6 | 292 | (348/96).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S16 7 | 466 | (S165 S166) and @pd<="20021021" | US-PGPUB; USPAT | OR | ON | 2006/04/26 10:23 |
| S16 9 | 69 | ((reverse or inverse) near3 telecine) or IVTC | USPAT | OR | ON | 2006/04/26 10:23 |
| S17 0 | 5111 | video near4 film | USPAT | OR | ON | 2006/04/26 10:23 |
| S17 1 | 96 | convert near4 video near4 film | USPAT | OR | ON | 2006/04/26 10:23 |
| S17 2 | 379 | (S165 S166) and @pd<="20021021" and film | US-PGPUB; USPAT | OR | ON | 2006/04/26 10:23 |
| S17 3 | 83 | (S165 S166) and @pd<="20021021" and film near5 convert | US-PGPUB; USPAT | OR | ON | 2006/04/26 10:23 |
| S17 4 | 7859 | (345/87-104).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/04/26 10:23 |
| S17 5 | 337 | S174 and photo | USPAT | OR | ON | 2006/04/26 12:37 |
| S17 6 | 156 | S174 and photosensitive | USPAT | OR | ON | 2006/04/26 10:23 |
| S17 7 | 3 | (348/209.99).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S17 8 | 70 | (348/209.99).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S17 9 | 787 | lcd same project\$4 same film | USPAT | OR | ON | 2006/04/26 12:37 |
| S18 0 | 39 | lcd same project\$4 same (photo\$8 near film) | USPAT | OR | ON | 2006/04/26 10:23 |
| S18 2 | 23 | convert adj4 video adj6 film | USPAT | OR | ON | 2006/04/26 10:23 |
| S18 3 | 2340 | "353".clas. and (lcd or (liquid adj crystal)) | USPAT | OR | ON | 2006/04/26 12:31 |
| S18 4 | 692 | (353/84-87).CCLS. | USPAT | OR | OFF | 2006/04/26 12:37 |
| S18 5 | 202 | S184 and (lcd or (liquid adj crystal)) | USPAT | OR | ON | 2006/04/26 10:23 |
| S18 6 | 79 | S184 and (lcd or (liquid adj crystal)) and film | USPAT | OR | ON | 2006/04/26 10:23 |
| S18 7 | 91 | (liquid adj crystal) same project\$4 same (photo\$8 near film) | USPAT | OR | ON | 2006/04/26 10:23 |
| S18 8 | 8 | aperture same (high adj4 frequency adj2 cutoff) | USPAT | OR | ON | 2006/04/26 10:23 |

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|------|-------|---|---|----|----|------------------|
| S189 | 39685 | aperture with shape | USPAT | OR | ON | 2006/04/26 10:34 |
| S190 | 93 | projector same aperture with shape | USPAT | OR | ON | 2006/04/26 10:23 |
| S191 | 5 | projector same (aperture with noise with reduc\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/26 10:23 |
| S192 | 530 | lcd with (film or photo\$1sensitive) with expos\$6 | USPAT | OR | ON | 2006/04/26 12:37 |
| S193 | 390 | (lcd with (film or photo\$1sensitive) with expos\$6) and image\$1 | USPAT | OR | ON | 2006/04/26 10:23 |
| S194 | 201 | ((lcd with (film or photo\$1sensitive) with expos\$6) and image\$1) not (thin adj film) | USPAT | OR | ON | 2006/04/26 10:23 |
| S196 | 46120 | ((stopping adj down) or size) with aperture | USPAT | OR | ON | 2006/04/26 10:23 |
| S197 | 2962 | ((stopping adj down) or size) with aperture with image | USPAT | OR | ON | 2006/04/26 10:23 |
| S198 | 460 | aperture same ((one adj fifth) or ("1/5")) | USPAT | OR | ON | 2006/04/26 12:36 |
| S199 | 808 | aperture same ((one adj fifth) or ("1/5")) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:36 |
| S200 | 287 | aperture with ((one adj fifth) or ("1/5")) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:23 |
| S201 | 17 | aperture with ((one adj fifth) or ("1/5")) with size | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 11:24 |
| S202 | 32 | aperture with ((one adj fifth) or ("1/5")) with size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:23 |
| S203 | 59 | aperture with ((one adj fifth) or ("1/5")) with light | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:23 |

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|----------|------|--|------------------------------|----|-----|------------------|
| S20 5 | 210 | telecine and aperture | USPAT | OR | ON | 2006/04/26 10:23 |
| S20 8 | 2333 | "Fuji Photo Film".as. and laser and image and film and reading | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/26 10:23 |
| S20 9 | 2555 | fuji.as. and laser and image and film and reading | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/26 10:23 |
| S21 0 | 1018 | aperture with (high adj frequency) | USPAT | OR | ON | 2006/04/26 12:36 |
| S21 1 | 3 | aperture with (high adj frequency) with (cutoff or cutoff) | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 2 | 326 | aperture with (low-pass or "low pass") | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 3 | 329 | aperture with (low-pass or "low pass" or high-cut or "high cut") | USPAT | OR | ON | 2006/04/26 12:36 |
| S21 4 | 3 | aperture with (high-cut or "high cut") | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 5 | 279 | aperture with (low-pass or "low pass") and @ad<="20021022" | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 6 | 240 | aperture with (low-pass or "low pass") and @pd<="20021022" | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 7 | 62 | aperture near4 (low-pass or "low pass") and @pd<="20021022" | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 8 | 21 | aperture with (low-pass or "low pass") with spatial and @pd<="20021022" | USPAT | OR | ON | 2006/04/26 10:23 |
| S21 9 | 397 | (348/335).CCLS. | USPAT | OR | OFF | 2006/04/26 12:36 |
| S22 0 | 137 | (348/342).CCLS. | USPAT | OR | OFF | 2006/04/26 12:36 |
| S22 1 | 270 | (348/362).CCLS. | USPAT | OR | OFF | 2006/04/26 12:36 |
| S22 2 | 189 | (348/363).CCLS. | USPAT | OR | OFF | 2006/04/26 12:36 |
| S22 3 | 57 | (348/344).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S22 4 | 56 | (348/343).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S22 5 | 30 | (S219 S220 S224 S223 S221 S222) and (aperture same (spatial with frequency)) | USPAT | OR | ON | 2006/04/26 10:23 |
| S22 6 | 279 | (348/335).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 12:36 |

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|----------|------|--|--|----|-----|------------------|
| S22 7 | 31 | (348/342).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 11:24 |
| S22 8 | 223 | (348/362).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 12:36 |
| S22 9 | 41 | (348/363).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 11:24 |
| S23 0 | 9 | (348/344).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 11:23 |
| S23 1 | 1 | (348/343).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 11:23 |
| S23 2 | 10 | (S226 S227 S228 S229 S230 S231) and (aperture same (spatial with frequency)) | US-PGPUB | OR | ON | 2006/04/26 10:23 |
| S23 3 | 312 | (348/97).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S23 4 | 697 | telecine and video | USPAT | OR | ON | 2006/04/26 12:36 |
| S23 5 | 522 | telecine and (film with video) | USPAT | OR | ON | 2006/04/26 10:23 |
| S23 6 | 412 | telecine and (film with video) and @pd<="20021022" | USPAT | OR | ON | 2006/04/26 10:23 |
| S23 7 | 169 | telecine and laser | USPAT | OR | ON | 2006/04/26 10:23 |
| S24 0 | 16 | (aperture or iris) near5 nyquist | USPAT | OR | ON | 2006/04/26 11:24 |
| S24 1 | 10 | (aperture or iris) near5 nyquist | US-PGPUB | OR | ON | 2006/04/26 11:24 |
| S24 2 | 61 | (aperture or iris) with nyquist | USPAT | OR | ON | 2006/04/26 10:23 |
| S24 3 | 31 | (aperture or iris) with nyquist | US-PGPUB | OR | ON | 2006/04/26 10:23 |
| S24 4 | 12 | (aperture or iris) with nyquist | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:23 |
| S24 7 | 7859 | (345/87-104).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/04/26 12:35 |
| S24 8 | 312 | (348/97).CCLS. | USPAT | OR | OFF | 2006/04/26 12:35 |
| S24 9 | 292 | (348/96).CCLS. | USPAT | OR | OFF | 2006/04/26 12:35 |
| S25 0 | 83 | (S248 S249) and @pd<="20021021" and film near5 convert | US-PGPUB; USPAT | OR | ON | 2006/04/26 10:23 |

EAST Search History

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|----------|------|--|----------|----|-----|------------------|
| S25 1 | 3 | (348/209.99).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S25 2 | 70 | (348/209.99).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S25 3 | 57 | (348/344).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S25 4 | 56 | (348/343).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S25 8 | 337 | S247 and photo | USPAT | OR | ON | 2006/04/26 10:23 |
| S25 9 | 137 | (348/342).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S26 0 | 397 | (348/335).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S26 1 | 692 | (353/84-87).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S26 2 | 189 | (348/363).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S26 3 | 270 | (348/362).CCLS. | USPAT | OR | OFF | 2006/04/26 10:23 |
| S26 4 | 279 | (348/335).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S26 5 | 31 | (348/342).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S26 6 | 223 | (348/362).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S26 7 | 41 | (348/363).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S26 8 | 9 | (348/344).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S26 9 | 1 | (348/343).CCLS. | US-PGPUB | OR | OFF | 2006/04/26 10:23 |
| S27 0 | 77 | hexagonal with pixel with pattern | USPAT | OR | ON | 2006/04/26 10:23 |
| S27 1 | 18 | hexagonal near2 pixel near2 pattern | USPAT | OR | ON | 2006/04/26 10:23 |
| S27 2 | 2518 | pixel adj pattern | USPAT | OR | ON | 2006/04/26 10:53 |
| S27 3 | 24 | pixel adj pattern with diagonal | USPAT | OR | ON | 2006/04/26 10:23 |
| S27 4 | 1589 | pixel adj pattern and @ad<="19981111" | USPAT | OR | ON | 2006/04/26 10:23 |
| S27 5 | 526 | pixel adj pattern and lcd | USPAT | OR | ON | 2006/04/26 10:23 |

EAST Search History

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|----------|------|---|---|----|----|------------------|
| S27 7 | 6 | (pixel adj pattern) and nyquist and (aperture or iris or diaphragm) | USPAT | OR | ON | 2006/04/26 10:23 |
| S27 8 | 10 | (pixel adj pattern) and nyquist and (aperture or iris or diaphragm) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:23 |
| S27 9 | 24 | (pixel adj pattern) and (high near3 spatial\$3) and (aperture or iris or diaphragm) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:36 |
| S28 0 | 40 | (pixel adj pattern) and (high near3 spatial\$3) and (aperture or iris or diaphragm) | USPAT | OR | ON | 2006/04/26 10:23 |
| S28 1 | 214 | aperture with shape with pixel | USPAT | OR | ON | 2006/04/26 10:35 |
| S28 2 | 278 | aperture with shape with pixel | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:51 |
| S28 3 | 4 | (aperture with shape with pixel) and nyquist | USPAT | OR | ON | 2006/04/26 10:35 |
| S28 4 | 7 | (aperture with shape with pixel) and nyquist | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:35 |
| S28 5 | 0 | ("2004/0135893").URPN. | USPAT | OR | ON | 2006/04/26 10:42 |
| S28 6 | 1 | 1987-356858.NRAN. | DERWENT | OR | ON | 2006/04/26 10:48 |
| S28 8 | 8 | S247 and nyquist | USPAT | OR | ON | 2006/04/26 13:11 |
| S28 9 | 9 | S247 and nyquist | US-PGPUB; USPAT | OR | ON | 2006/04/26 13:11 |
| S29 0 | 4615 | spatial adj filter | USPAT | OR | ON | 2006/04/26 13:17 |
| S29 1 | 1043 | spatial adj filter same pattern | USPAT | OR | ON | 2006/04/26 13:17 |
| S29 2 | 93 | spatial adj filter same (pixel near4 pattern) | USPAT | OR | ON | 2006/04/26 13:40 |
| S29 3 | 4 | fourier adj filter same (pixel near4 pattern) | USPAT | OR | ON | 2006/04/26 13:41 |

EAST Search History

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|----------|-----|--|---|----|----|------------------|
| S29 4 | 1 | fourier adj filter same (pixel near4 pattern) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 13:40 |
| S29 5 | 161 | fourier adj filter | USPAT | OR | ON | 2006/04/26 13:50 |
| S29 6 | 38 | fourier adj filter same pattern | USPAT | OR | ON | 2006/04/26 13:41 |
| S29 7 | 20 | fourier adj filter same pixel | USPAT | OR | ON | 2006/04/26 13:50 |